



# National Weather Service

## Storm Data and Unusual Weather Phenomena



October 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured		Estimated Damage Property Crops	Character of Storm
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### LAKE ERIE

<b>LEZ146</b>	<b>Avon Point To Willowick Oh</b>							
Avon Point to Willowick	21	1400EST 1545EST			0	0		Marine Tstm Wind (G40)
<b>LEZ149</b>	<b>Conneaut Oh To Ripley Ny</b>							
Ripley Ny	21	1400EST 1545EST			0	0		Marine Tstm Wind (G40)
<b>LEZ148</b>	<b>Geneva On The Lake Oh To Conneaut Oh</b>							
Geneva-On-The-Lake to Conneaut	21	1400EST 1545EST			0	0		Marine Tstm Wind (G40)
<b>LEZ166</b>	<b>Le Avon Pt To Willowick Oh Byd 5Nm Offshore To Intl Border</b>							
Avon Point to Willowick	21	1400EST 1545EST			0	0		Marine Tstm Wind (G40)
<b>LEZ169</b>	<b>Le Conneaut Oh To Ripley Ny Byd 5Nm Offshore To Intl Border</b>							
Conneaut to Ripley Ny	21	1400EST 1545EST			0	0		Marine Tstm Wind (G40)
<b>LEZ168</b>	<b>Le Geneva On The Lake To Conneaut Oh Byd 5Nm Offshore To Intl Border</b>							
Geneva-On-The-Lake to Conneaut	21	1400EST 1545EST			0	0		Marine Tstm Wind (G40)
<b>LEZ164</b>	<b>Le The Islands To Vermilion Oh Byd 5Nm Offshore To Intl Border</b>							
The Islands to Vermilion	21	1400EST 1545EST			0	0		Marine Tstm Wind (G40)
<b>LEZ165</b>	<b>Le Vermilion To Avon Pt Oh Byd 5Nm Offshore To Intl Border</b>							
Vermilion to Avon Point	21	1400EST 1545EST			0	0		Marine Tstm Wind (G40)
<b>LEZ167</b>	<b>Le Willowick To Geneva On The Lake Oh Byd 5Nm Offshore To Intl Border</b>							
Willowick to Geneva-On-The-Lake	21	1400EST 1545EST			0	0		Marine Tstm Wind (G40)
<b>LEZ144</b>	<b>The Islands To Vermilion Oh</b>							
The Islands to Vermilion	21	1400EST 1545EST			0	0		Marine Tstm Wind (G40)
<b>LEZ145</b>	<b>Vermilion To Avon Point Oh</b>							
Vermilion to Avon Point	21	1400EST 1545EST			0	0		Marine Tstm Wind (G40)
<b>LEZ147</b>	<b>Willowick To Geneva On The Lake Oh</b>							
Willowick to Geneva-On-The-Lake	21	1400EST 1545EST			0	0		Marine Tstm Wind (G40)

A line of strong thunderstorms producing winds in excess of 40 knots moved east across Lake Erie. A 34 knot gust was recorded at the Cleveland light house with a 35 knot gust measured at the Walnut Creek access near Erie

### OHIO, North

<b>OHZ047</b>	<b>Knox</b>							
16	0930EST				0	0	10K	High Wind
Strong winds downed four large trees.								
<b>OHZ010&gt;014-021&gt;023-033</b>	<b>Lorain - Cuyahoga - Lake - Geauga - Ashtabula - Summit - Portage - Trumbull - Mahoning</b>							
16	1200EST 2000EST				0	0	190K	High Wind

An area of strong low pressure moved northeast across Ohio. Strong and gusty northwest winds behind the low caused damage across portions of Northeast Ohio. A 70 mph gust was measured at the Cleveland lighthouse (Cuyahoga County) with a 66 mph gust at the Ashtabula lighthouse (Ashtabula County). At the Lorain Harbor lighthouse (Lorain County) a 61 mph gust was recorded with a 69 mph gust measured at Kent in Portage County. Dozens of trees were downed in Lorain, Cuyahoga, Lake, Geauga, Ashtabula, Trumbull, Mahoning, Portage and Summit Counties. Widespread power outages from downed power lines also occurred. Cars were damaged by fallen trees in Avon Village (Lorain County) and Lakewood (Cuyahoga County). Homes were damaged by fallen trees in North Olmsted and Garfield Heights both in Cuyahoga County.



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<b><u>OHIO, North</u></b>									
<b>Stark County</b>									
Canton	23	1812EST 1817EST			0	0	10K		Thunderstorm Wind
									Thunderstorm winds downed many trees on the southwest side of Canton. A window was also blown out of a building.
<b>Wood County</b>									
Countywide	24	1930EST 2000EST			0	0	500K		Thunderstorm Wind
									Thunderstorm winds downed dozens of trees and 35 power poles in the county. North Baltimore was hardest hit with 20 power poles and over a dozen trees downed. Several homes and cars were severely damaged in North Baltimore. Trees and poles were also blown down in Cygnet, Rudolf, Rossford and Bradner.
<b>Hancock County</b>									
Countywide	24	1935EST 1945EST			0	0	50K		Thunderstorm Wind
									Thunderstorm winds downed trees and power poles in Van Lue, Van Buren, Shawtown and Jackson Township.
<b>Lucas County</b>									
Toledo	24	1935EST			0	0	5K		Thunderstorm Wind
									Thunderstorm winds downed several large tree limbs.
<b>Sandusky County</b>									
Countywide	24	1945EST 2015EST			0	0	500K		Thunderstorm Wind (G52) <sup>M</sup>
									Thunderstorm winds downed many trees and a few power poles across the county. A 60 mph wind gust was measured seven miles west of Fremont. A nearby radio tower was damaged. A 64 foot long pole barn was blown down just south of Gibsonburg. A nearby motor home was rolled over and a semi truck was blown over on U.S. Highway 6 also near Gibsonburg. To the east of Gibsonburg, a barn roof was damaged. In Helena, a home and adjacent barn lost large sections of roof.
<b>Seneca County</b>									
Tiffin	24	2014EST			0	0			Thunderstorm Wind (G52) <sup>M</sup>
									A 60 mph thunderstorm wind gust was measured.
<b>Ottawa County</b>									
Williston	24	2015EST			0	0	10K		Thunderstorm Wind
									Thunderstorm winds downed many trees.
<b>Marion County</b>									
La Rue	24	2020EST			0	0	15K		Thunderstorm Wind
									Thunderstorm winds downed several trees approximately five miles north of La Rue near the intersection of State Routes 37 and 309.
<b>Erie County</b>									
Vermilion	24	2110EST			0	0			Funnel Cloud
									A funnel cloud was observed just outside of Vermilion. No damage occurred.
<b>Huron County</b>									
Greenwich	24	2115EST			0	0	5K		Thunderstorm Wind
									Thunderstorm winds downed a tree and one large branch.
<b>Knox County</b>									
Mt Vernon	24	2121EST			0	0	15K		Thunderstorm Wind
									Thunderstorm winds downed many trees east of Mount Vernon.
<b>Knox County</b>									
Danville	24	2130EST			0	0	100K		Thunderstorm Wind



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### OHIO, North

Thunderstorm winds destroyed a three story 30 by 50 foot barn. A power pole nearby fell on a car and severely damaged it.

#### **Ashland County**

<b>Ashland to Polk</b>	<b>24</b>	<b>2200EST</b>			<b>0</b>	<b>0</b>	<b>5K</b>		<b>Thunderstorm Wind</b>
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Thunderstorm winds downed one tree two miles northwest of Ashland and a second in Polk

#### **Ashtabula County**

<b>Andover</b>	<b>24</b>	<b>2200EST</b>			<b>0</b>	<b>0</b>	<b>5K</b>		<b>Thunderstorm Wind</b>
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Thunderstorm winds downed several large tree limbs north of Andover.

#### **Holmes County**

<b>Glenmont to Millersburg</b>	<b>24</b>	<b>2205EST</b>			<b>0</b>	<b>0</b>	<b>5K</b>		<b>Thunderstorm Wind</b>
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Thunderstorm winds downed one tree south of Glenmont and a second five miles south of Millersburg on State Route 83.

#### **Summit County**

<b>Bath to Northfield</b>	<b>24</b>	<b>2205EST 2210EST</b>			<b>0</b>	<b>0</b>	<b>5K</b>		<b>Thunderstorm Wind</b>
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Thunderstorm winds downed one tree in Bath and a second in Northfield.

#### **Medina County**

<b>Lodi</b>	<b>24</b>	<b>2210EST</b>			<b>0</b>	<b>0</b>	<b>20K</b>		<b>Thunderstorm Wind</b>
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Thunderstorm winds downed eight trees east of Lodi near Westfield Center.

#### **Cuyahoga County**

<b>Olmsted Falls to Broadview Hgts</b>	<b>24</b>	<b>2215EST</b>			<b>0</b>	<b>0</b>	<b>5K</b>		<b>Thunderstorm Wind</b>
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Thunderstorm winds downed one tree in Olmsted Township and a second in Broadview Heights.

#### **Stark County**

<b>North Canton to Alliance</b>	<b>24</b>	<b>2215EST 2220EST</b>			<b>0</b>	<b>0</b>	<b>20K</b>		<b>Thunderstorm Wind</b>
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Thunderstorm winds downed one tree in North Canton and a second in Alliance. A section of roof was torn off of a house in Canton.

#### **Wayne County**

<b>Wooster</b>	<b>24</b>	<b>2215EST</b>			<b>0</b>	<b>0</b>	<b>5K</b>		<b>Thunderstorm Wind</b>
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Thunderstorm winds downed three trees in and around Wooster.

#### **Portage County**

<b>Windham</b>	<b>24</b>	<b>2245EST</b>			<b>0</b>	<b>0</b>	<b>5K</b>		<b>Thunderstorm Wind (G52)</b>
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Thunderstorm winds estimated at 60 mph downed several trees south of Windham.

#### **Stark County**

<b>Louisville</b>	<b>24</b>	<b>2245EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (G52)<sup>M</sup></b>
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A 60 mph thunderstorm wind gust was measured.

#### **Trumbull County**

<b>North Bloomfield to Howland Corners</b>	<b>24</b>	<b>2315EST 2330EST</b>			<b>0</b>	<b>0</b>	<b>5K</b>		<b>Thunderstorm Wind</b>
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Thunderstorm winds downed one tree in Niles and a second in Howland.

**OHZ003-006>014-017>023-027>033-036-038-047** Lucas - Wood - Ottawa - Sandusky - Erie - Lorain - Cuyahoga - Lake - Geauga - Ashtabula - Hancock - Seneca - Huron - Medina - Summit - Portage - Trumbull - Wyandot - Crawford - Richland - Ashland - Wayne - Stark - Mahoning - Marion - Holmes - Knox

<b>25</b>	<b>1100EST</b>			<b>0</b>	<b>4</b>	<b>760K</b>	<b>High Wind</b>
<b>26</b>	<b>0100EST</b>						

Damaging westerly winds occurred in northern Ohio behind a strong cold front. The strongest winds occurred during the late afternoon and evening hours. The peak recorded wind was a 69 mph gust at Louisville in Stark County with a 57 mph gust



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					Killed	Injured	Property	Crops	

### OHIO, North

measured on a bridge over Sandusky Bay (Erie County). Hundreds of trees were downed across the area and scattered power outages from downed poles and power lines also occurred. A large tree fell on a doctors office in Wooster (Wayne County) and severely damaged the building. Two people inside the building sustained minor injuries and two cars outside were also damaged. In Ottawa County, a wind gust blew a window out at a school in Port Clinton. A 13 year old male student was injured by the flying glass. A car was also damaged by a tree in Port Clinton. In Hancock County, a 48 year old male was injured when a 30 foot metal pole struck a vehicle and then rolled onto him. The man was taken to a hospital with head and neck injuries. A garage was leveled by a tree in Lorain County. Two cars were crushed by fallen trees in Stark County and a home was damaged in Ashtabula County. Two houses and a car were damaged by fallen trees in Portage County. A tree fell on a moving car in Mentor (Lake County). The driver was not injured but the car was destroyed.

### PENNSYLVANIA, Northwest

PAZ001>003

Northern Erie - Southern Erie - Crawford

16	1230EST 2000EST	0	0	40K	High Wind
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An area of strong low pressure moved northeast across the Great Lakes region. Strong northwest winds behind the low caused damage over portions of Northwest Pennsylvania. A 63 mph wind gust was measured at the Fairport Harbor lighthouse (Erie County). Many trees were downed in Erie and Crawford counties. Scattered power outages also occurred.

Erie County  
Edinboro

21	1539EST	0	0	Hail(0.88)
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Nickel size hail was reported.

Erie County  
Edinboro

21	1545EST	0	0	Hail(1.00)
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Quarter size hail was reported three miles south of Edinboro.

Crawford County  
Cambridge Spgs

21	1555EST	0	0	Hail(0.75)
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Dime size hail was reported three miles northwest of Cambridge Springs.

Crawford County  
Linesville

24	2342EST	0	0	Thunderstorm Wind (G53) <sup>M</sup>
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A 61 mph thunderstorm wind gust was measured three miles east of Linesville.

Crawford County  
Saegertown

25	0000EST	0	0	2K	Thunderstorm Wind
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Thunderstorm winds downed a large tree.

Erie County  
Erie to  
Corry

25	0000EST 0015EST	0	0	15K	Thunderstorm Wind
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Thunderstorms winds downed two trees in Erie and two trees in Corry.

PAZ001>003

Northern Erie - Southern Erie - Crawford

25	1100EST	0	0	70K	High Wind
26	0200EST				

Damaging westerly winds occurred in northwestern Pennsylvania behind a strong cold front. Most of the damage occurred during the afternoon and evening hours. Many trees were downed in Erie and Crawford Counties with scattered power outages also reported.